

The Regional Relay Facility was sited east of the existing Receiver Building in accordance with mechanical requirements per Ref. "B". Presently, the site is covered by a 12-foot access driveway and parking which have to be removed. The terrain adjacent to the project has been graded to drain the run-off away from the building. Portion of the run-off at the parking area shall be drained towards the new formed swale northeasterly side of the existing Receiver Building.

III. FIRE PROTECTION (WATER SUPPLY)

No additional fire protection required in this project. 1-1/4" GSP water service connected to existing 1-1/4" water line serve the domestic needs.

IV. SANITARY SEWER

No additional sanitary sewer line required in this project.

V. DRAINAGE

Drain manhole connected to 6" C.I. Drain Pipe shall be provided southeasterly side of the existing Receiver Building as indicated on plan.

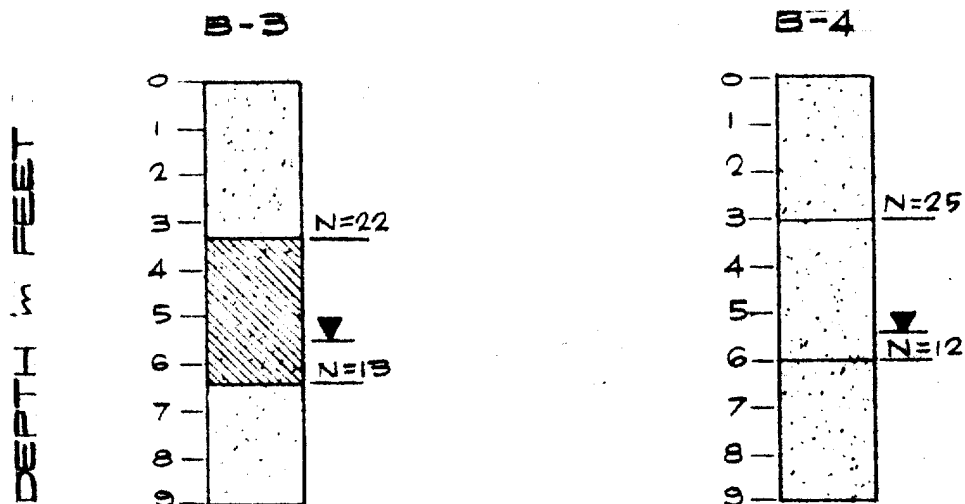
VI. PARKING

A new 12-foot access driveway and parking space shall be provided. Parking space shall be of same width and length as the existing. Concrete curb shall be constructed along the parking area as indicated on plan. Parking and road pavement shall consist of 2" of asphaltic concrete over 6" of base course in accordance with practice [REDACTED]

VII. SOIL INVESTIGATION AND FOUNDATION ANALYSIS

A. Soil boring.

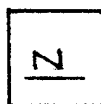
BORING NUMBERS



LEGEND:



WATER TABLE

NO. OF BLOWS PER FOOT IN
STANDARD PENETRATION METHOD
ASTM D-1586

SM = FINE SAND



SW-SM = SILTY FINE TO MEDIUM SAND

STATINTL

NOTE:

II. SITING

The modification of Power Plant Building was sited southeasterly side of the existing Receiver Building in accordance with the mechanical requirements per Ref. "B". The site shall be graded to allow the run-off to drain away from the building.

III. FIRE PROTECTION (WATER SUPPLY)

No additional fire protection required in this project.

IV. SANITARY SEWER

No additional sanitary sewer shall be provided on this project.

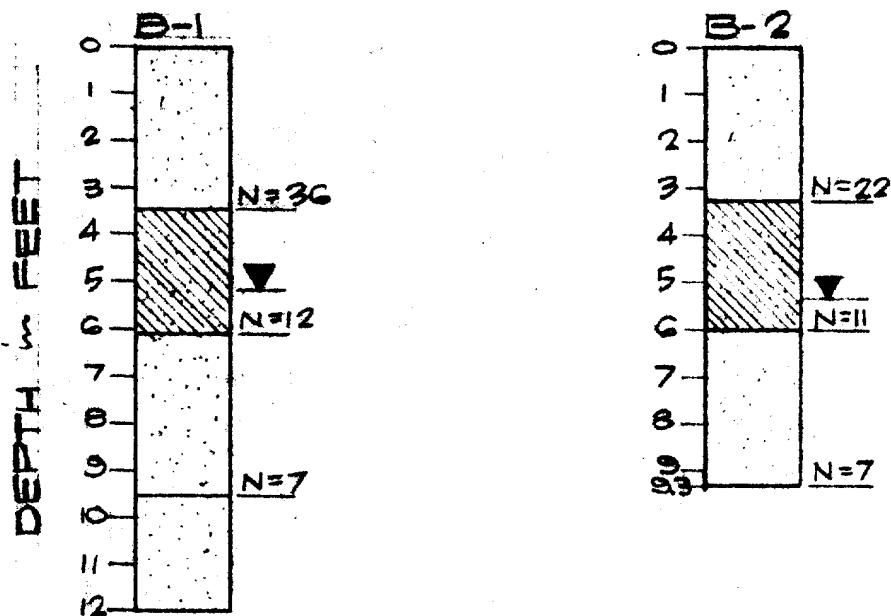
V. DRAINAGE

Storm drain 6" C. I. Pipe shall be provided on the easterly side of the Power Plant Building.

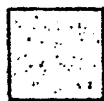
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